

# Cal OES Daily Situation Report

## November 2, 2015



This day in California History (1846): The Donner Party reach the Sierra Nevada and become stuck near Truckee (now Donner) Lake due to early heavy snowfall. The top of the shaft of the monument indicates the depth of snow at the time which was 22 feet.

Photo Credit: lonewolfpics/Flickr



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

Duty Officer	
EDO	Carla Simmons
CSWC Watch Officer	Grady Tunnell (Day), Ronald DeMayo (Night)
FDO	Gary Humphrey
LDO	Greg Smith
IDO	Dana Ellis
CDO	Sandra McKenzie
SDO	Jim Acosta
PIO	Brad Alexander
TDO	Mike Beckstrand
IT	Ralph Elder
EQTP	Mark Johnson
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Grace Koch / Vance Taylor

## National Terrorism Advisory System Current Alerts



Note: [Report updates are in blue](#)

# SITUATION SUMMARY

## Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

### Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

### Weather of Concern

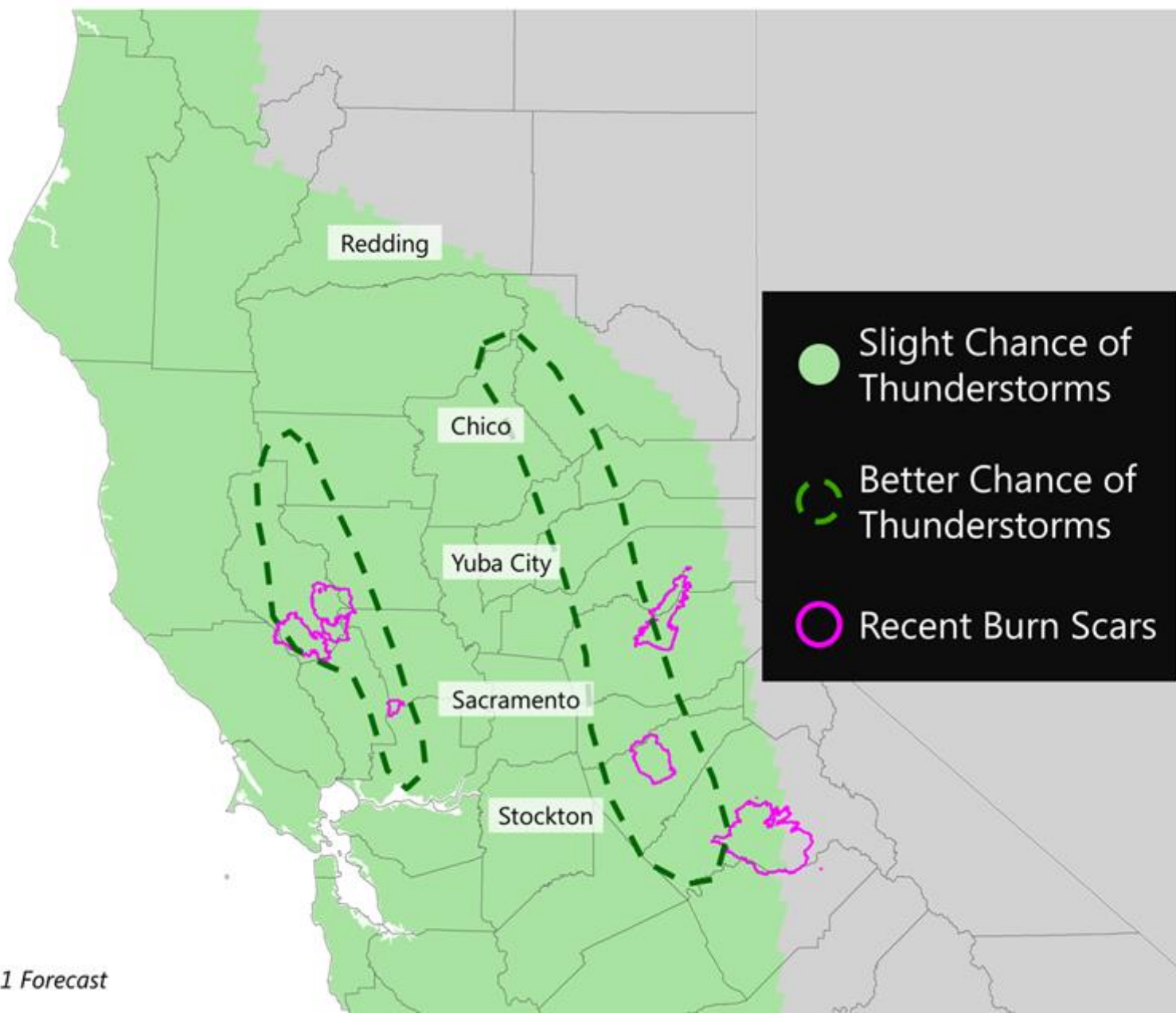
- A colder air mass arrived overnight with snow levels lowering after midnight to around 5000-6000' today.
- With the wet weather system continuing today, there will be a threat of some debris flows across recently burned areas. In particular, burn scars across the Sierra may see brief periods of heavy rainfall, which could cause rock and mud slides.
- Thunderstorms will be possible across much of Northern California this afternoon. The best chance of thunderstorms will be across the mountains on either side of the Valley.
- An upper level trough will move into California late today through Tuesday. This will bring rain and mountain snow showers to Southern California. The best chances for precipitation will continue today through Tuesday morning. A chance of showers will continue into Wednesday morning. The showers will end by Wednesday afternoon as the trough exits. Gusty west winds will also accompany this system, with the strongest winds in the mountains and deserts.

### **Active Weather Warnings, Watches and Advisories by County:**

[http://www.wrh.noaa.gov/sto/brief/www\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php)



# Thunderstorm Chances Monday

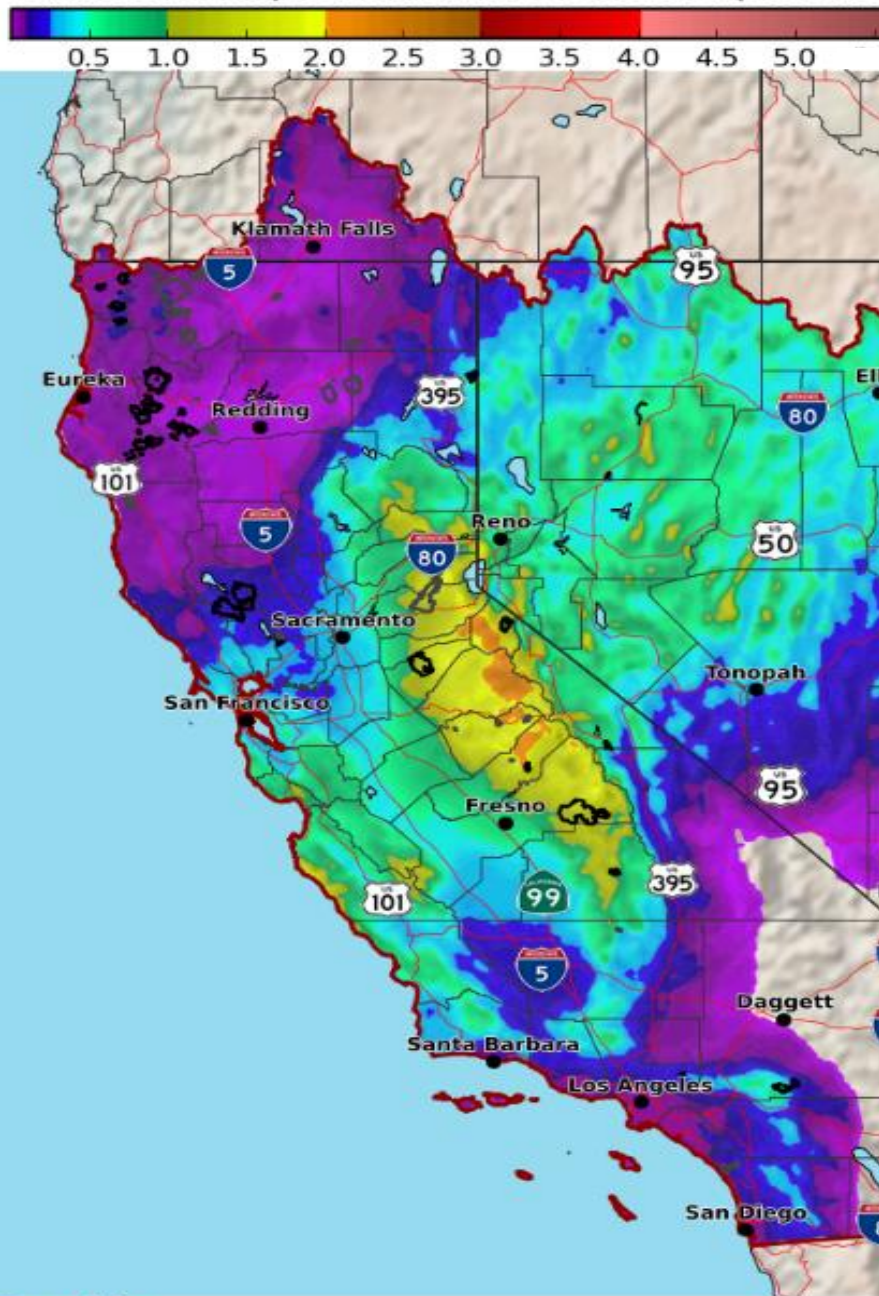


November 1 Forecast



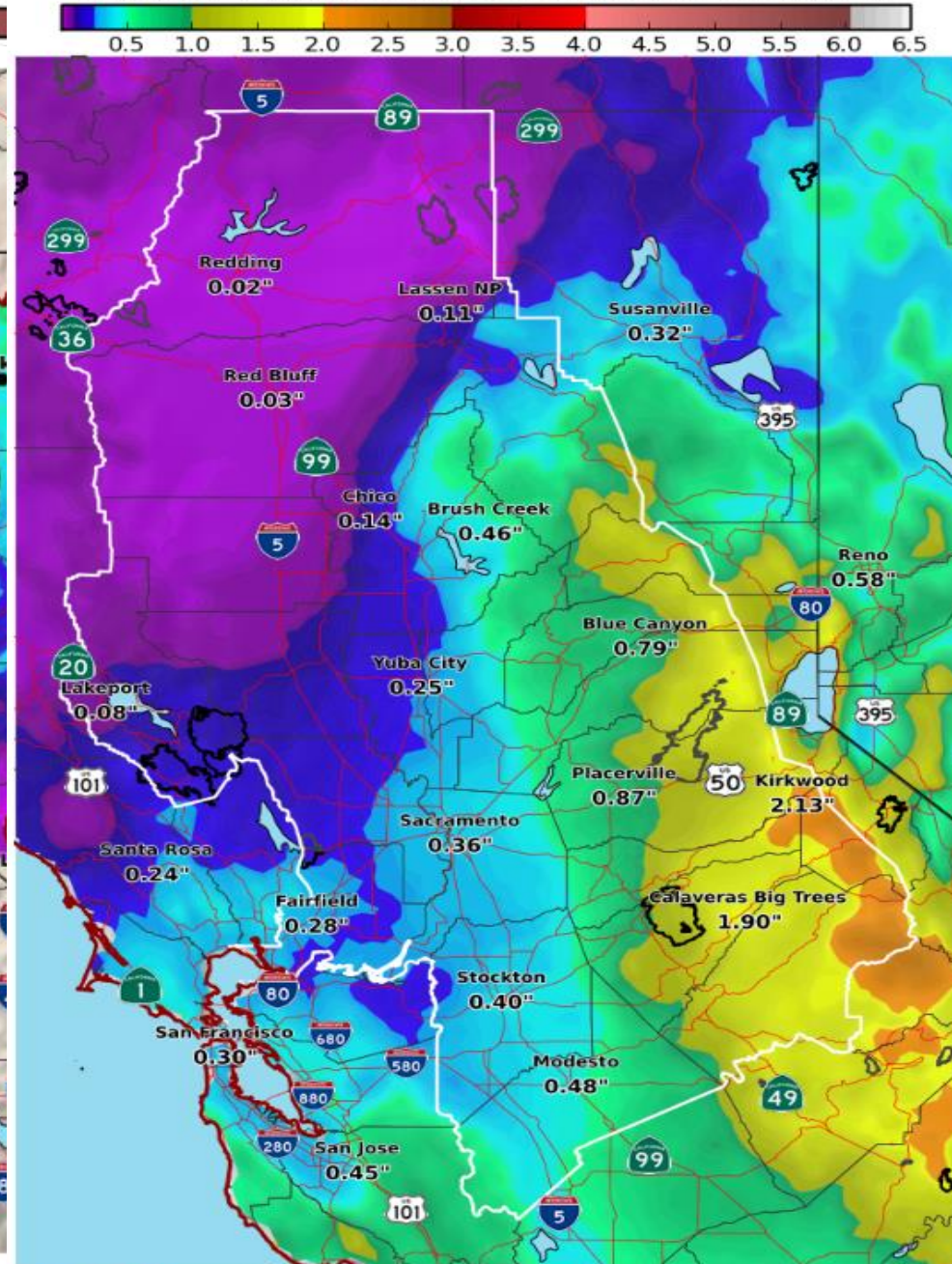
# 24-Hour Forecast Precipitation (Inches)

Valid: Mon Nov 02, 2015 at 04 AM PST to Tue Nov 03, 2015 at 0



# 24-Hour Forecast Precipitation (Inches)

Valid: Mon Nov 02, 2015 at 04 AM PST to Tue Nov 03, 2015 at 04 AM PST



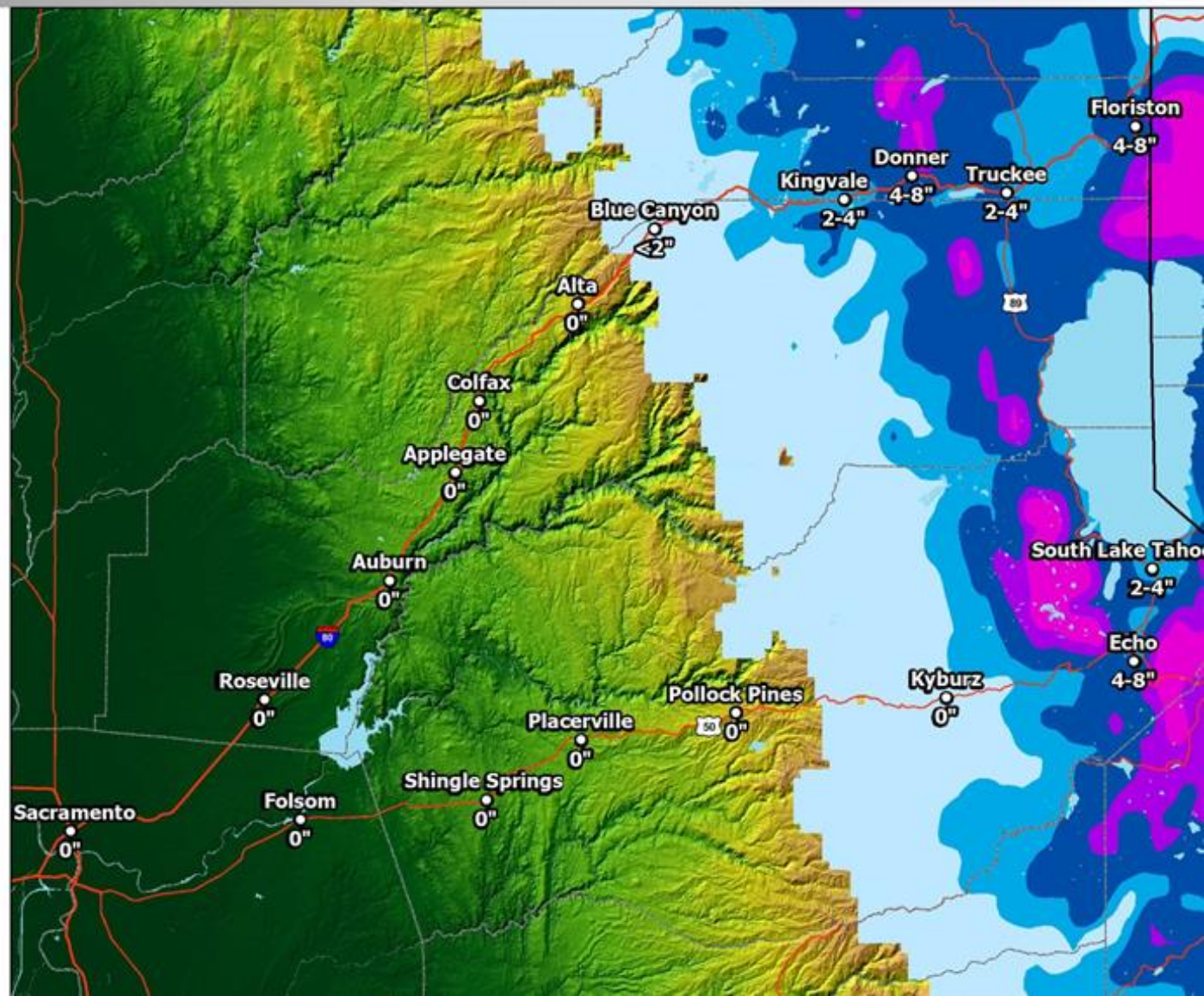
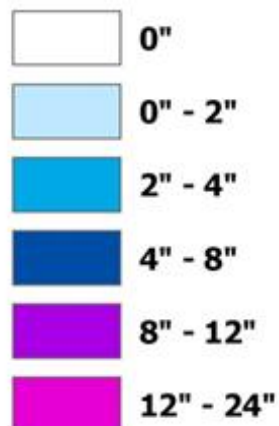




# Snow Forecast

Storm Total Snow through Tonight

Follow Us:







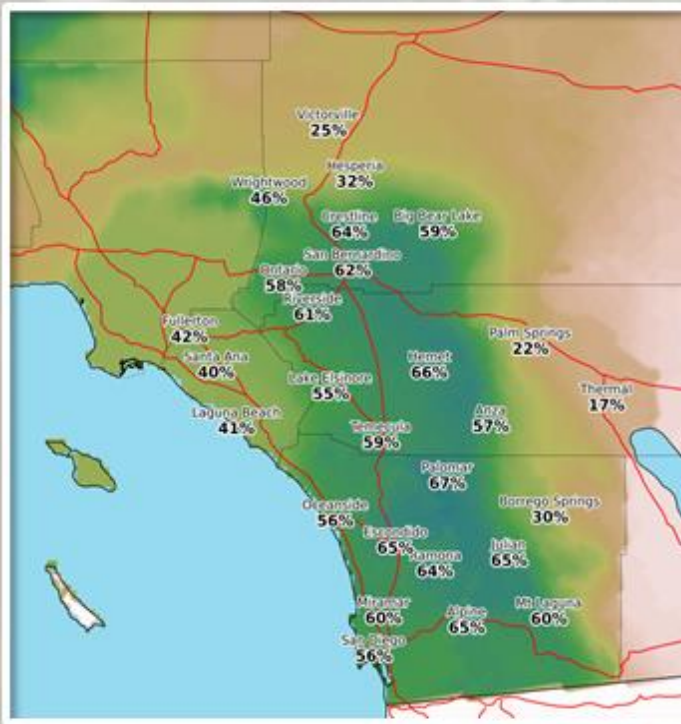
# Periods of showers Monday Evening Through Wednesday



Rain and mountain Snow beginning Monday Evening. Best chances Monday Night through Tuesday Morning. Chance of showers at times Tuesday afternoon through Wed Morning. Gusty west winds in the mountains and deserts Monday and Tuesday.

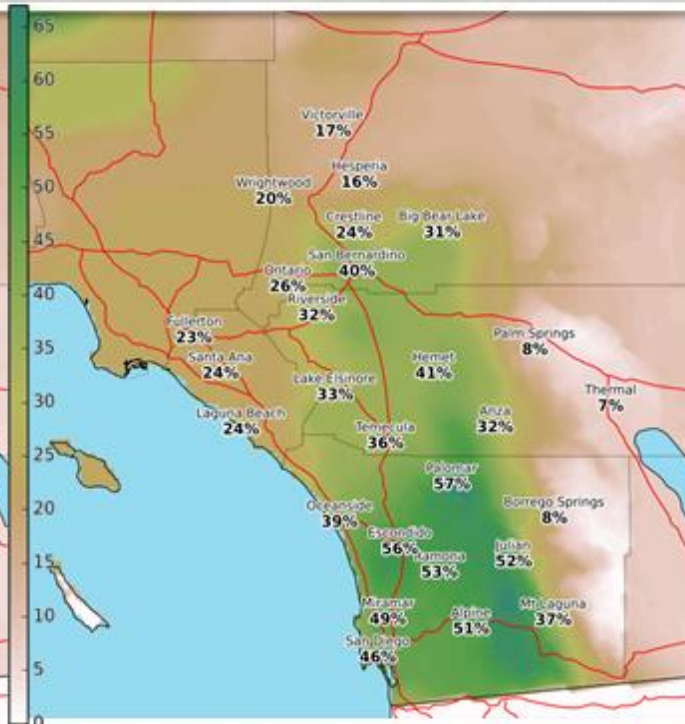
## Chance of Precipitation Monday Evening

Valid: 11/02/2015 04:00 PM - 11/02/2015 10:00 PM PST



## Chance of Precipitation Tuesday Morning

Valid: 11/02/2015 10:00 PM - 11/03/2015 04:00 AM PST



## \*DETAILS\*

### ➤ Fcst Rain Amounts

Coasts/Valleys 0.25-0.50"

Mountains 0.50-1.00"

Deserts 0.25" or less

### ➤ Snow Levels

7500-8000 ft Mon afternoon  
lowering to 5500-6000 ft by  
Tue morning and 5000-5500  
ft Wed morning

### ➤ Fcst Snow Amounts

1-2" 5500-6500 ft

2-4" 6500-7500 ft

3-5" above 7500 ft





# Precipitation Forecast: Burn Scars

Sunday through Monday



**Valley, Rocky,  
Jerusalem Fires**  
.25"-.75"

**Butte Fire**  
1"-2"

**King, American  
Fires**  
2"-3"

**Rim Fire**  
1"-2.50"



Issued: 1:15 PM, October 31, 2015



# WEATHER

## WEATHER SYNOPSIS BY REGION:

### NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

#### **Eureka Weather:**

An upper trough will move across northwest California today and generate isolated showers. A colder and drier air mass will settle over the region tonight and hold through midweek.

#### **Medford Weather:**

Snow levels hover around 5000 feet this morning. Light showers will continue tonight through Tuesday night and will be mainly at the coast and in the Umpqua Basin with a continued moist northerly flow aloft. A slightly stronger shortwave is forecast to increase the probability of light precipitation on Thursday. Another cold front and upper level trough will focus north of the forecast area but bring another episode of light rain on Saturday.

#### **Reno Weather:**

A winter storm is moving into the Sierra and will impact Northern California and western Nevada through today with rain and high elevation snow. The brunt of the storm will affect the I-80 corridor southward. Much colder temperatures and snow showers are expected into the middle of the week behind the storm. Drier weather with a gradual warming trend is expected late week.

#### **San Francisco Weather:**

A cold front moving through the region today will result in widespread rainfall this morning and a slight chance of thunderstorms this afternoon. In wake of the frontal passage, much cooler temperatures will filter into the region and persist through midweek. A slight warming trend is then expected by late week.

# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:**

#### **Sacramento Weather:**

Cool and wet weather continues as a Pacific storm system moves inland. It will bring the first significant snow event of the season to the High Sierra with widespread rain elsewhere.

#### **Hanford Weather:**

Showers will slowly move into the area today, with isolated thunderstorms this afternoon and evening. Showers will linger into tomorrow across the southern San Joaquin Valley as the storm system works its way through the region. While across the southern Sierra could see showers through midweek. A gradual warming trend will develop through the end of the week.

### **SOUTHERN CALIFORNIA:**

#### **Los Angeles Weather:**

Low pressure aloft will move overhead today into Tuesday before exiting to the east. The low will bring the potential for rain and high elevation snowfall through Tuesday, with even the potential for thunderstorms this afternoon and evening north of Point Conception. Offshore flow will develop on Wednesday and continue through the second half of the week bringing warmer and dry conditions.

#### **Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:**

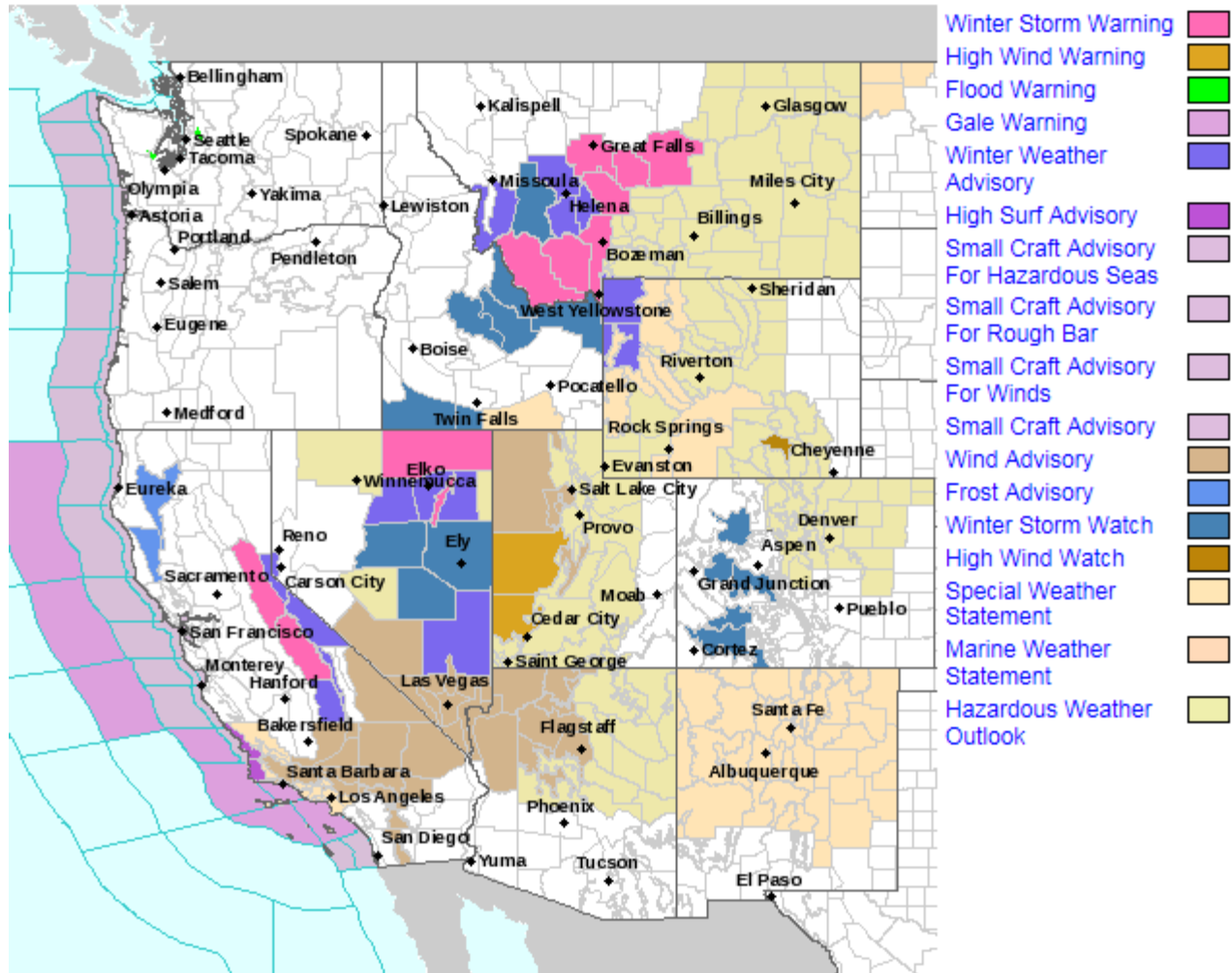
Partly cloudy and cooler today as high pressure weakens aloft and a low pressure trough approaches from the northwest. The trough will result in strong and gusty westerly winds over the mountains and deserts, and rain showers tonight. Some snow could fall at the highest elevations in the mountains for a few hours. Periods of showers may linger over the mountains and western San Diego County through Tuesday night before the trough moves east. Fair and continued cool conditions forecast for Wednesday, and then warmer into the weekend when daytime temperatures will once again be above average under fair skies.

#### **Southeast California Weather:**

After one more day of above normal temperatures today, a rather cold Pacific low is expected to bring much cooler temperatures to the entire region tomorrow and Wednesday. A return to dry conditions and a slow warming trend is then expected for the remainder of the work week and into the upcoming weekend as high pressure gradually rebuilds into the Desert Southwest.



# STATE WEATHER MAP



Last map update: Nov, 2nd 2015 at 10:42:17 am MST

# **FIRE ACTIVITY**



## **Preparedness Levels**

### **National Preparedness Level 1**

#### **Northern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>



# CAL OES 2014 DROUGHT

## Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC every other Monday at 1100 hours.

# CAL OES 2014 DROUGHT

## Cal EOC Incident – 2014 Drought

### **Local Emergency Proclamations:**

**A total of 62 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:**

- 28 Counties: Butte, Colusa, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).





**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*